|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.578' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.578' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.615' N, 79°16.518' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.723' N, 79°16.447' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.723' N, 79°16.447' W  23.viii - 6.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.643' N, 79°16.549' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.578' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.570' N, 79°16.824' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.615' N, 79°16.518' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.633' N, 79°16.727' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.647' N, 79°16.769' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.509' N, 79°16.771' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.677' N, 79°16.607' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.643' N, 79°16.549' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.779' N, 79°16.498' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.552' N, 79°16.680' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.509' N, 79°16.771' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  2.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.779' N, 79°16.498' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.742' N, 79°16.469' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.677' N, 79°16.607' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.578' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.574' N, 79°16.778' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.574' N, 79°16.778' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.570' N, 79°16.824' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.742' N, 79°16.469' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.633' N, 79°16.727' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.677' N, 79°16.607' W  23.viii - 6.ix.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.574' N, 79°16.778' W  2.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.647' N, 79°16.769' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.779' N, 79°16.498' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.643' N, 79°16.549' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.509' N, 79°16.771' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.465' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.698' N, 79°16.412' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | #N/A |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  23.viii - 6.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.742' N, 79°16.469' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.658' N, 79°16.465' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | #N/A | #N/A | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.682' N, 79°16.495' W  23.viii - 6.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.509' N, 79°16.771' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | #N/A |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.742' N, 79°16.469' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.779' N, 79°16.498' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.740' N, 79°16.555' W  23.viii - 6.ix.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.742' N, 79°16.469' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.574' N, 79°16.778' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  6.ix - 20.ix.2022 pitfall A Kautz & KI Perry | #N/A |  |  |  |  |  |
| USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.505' N, 79°16.717' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.570' N, 79°16.824' W  2.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.723' N, 79°16.447' W  1.vi - 15.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.560' N, 79°16.734' W  13.vii - 27.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.633' N, 79°16.727' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.740' N, 79°16.555' W  11.viii - 23.viii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  29.vi - 13.vii.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.509' N, 79°16.771' W  15.vi - 29.vi.2022 pitfall A Kautz & KI Perry | USA:PA:Westmoreland Co Powdermill Nat. Resrv.  40°08.512' N, 79°16.799' W  27.vii - 11.viii.2022 pitfall A Kautz & KI Perry | #N/A |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 55 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 55 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 54 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 61 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 61 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 53 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 55 Disturbance: Windthrow |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 45 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 54 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 42 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 41 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 51 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 56 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 53 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 64 Disturbance: Forest | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 48 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 51 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 64 Disturbance: Forest | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 63 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 56 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 55 Disturbance: Windthrow | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 46 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 46 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 45 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 63 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 42 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 56 Disturbance: Forest | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 46 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 41 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 64 Disturbance: Forest |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 53 Disturbance: Salvaged | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 51 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 58 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 62 Disturbance: Forest | #N/A |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 63 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 58 Disturbance: Forest | #N/A | #N/A | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 57 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 51 Disturbance: Windthrow | #N/A |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 63 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 64 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 60 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 63 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 46 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | #N/A |  |  |  |  |  |
| Unbaited pitfall trap Serviced 2x per month Plot: 52 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 45 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 61 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 47 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 42 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 60 Disturbance: Forest | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | Unbaited pitfall trap Serviced 2x per month Plot: 51 Disturbance: Windthrow | Unbaited pitfall trap Serviced 2x per month Plot: 49 Disturbance: Salvaged | #N/A |  |  |  |  |  |
| Sphaeroderus  canadensis ♂1 det. A.Tayal 2024 | Sphaeroderus  canadensis ♂2 det. A.Tayal 2024 | ♂3 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♂1 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♂2 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♂3 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♂1 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♂2 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♂3 det. A.Tayal 2024 | Cymindis  platicollis  (Say, 1823) Unk.sex1 det. A.Tayal 2024 |  |  |  |  |  |
| Sphaeroderus  canadensis ♀1 det. A.Tayal 2024 | Sphaeroderus  canadensis ♀2 det. A.Tayal 2024 | Sphaeroderus  canadensis ♀3 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♀1 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♀2 det. A.Tayal 2024 | Pterostichus  rostratus  (Newman, 1838) ♀3 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♀1 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♀2 det. A.Tayal 2024 | Pterostichus  tristis  (Dejean, 1828) ♀3 det. A.Tayal 2024 | Anisodactylus  harrisii  LeConte, 1863 ♀1 det. A.Tayal 2024 |  |  |  |  |  |
| Chlaenius  emarginatus  Say, 1823 ♂1 det. A.Tayal 2024 | Chlaenius  emarginatus  Say, 1823 ♂2 det. A.Tayal 2024 | Chlaenius  emarginatus  Say, 1823 ♂3 det. A.Tayal 2024 | Pterostichus  sayanus  Csiki, 1930 ♂1 det. A.Tayal 2024 | ♂2 det. A.Tayal 2024 | ♂3 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♂1 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♂2 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♂3 det. A.Tayal 2024 | Pterostichus  hamiltoni  Horn, 1880 ♂1 det. A.Tayal 2024 |  |  |  |  |  |
| Chlaenius  emarginatus  Say, 1823 ♀1 det. A.Tayal 2024 | Chlaenius  emarginatus  Say, 1823 ♀2 det. A.Tayal 2024 | Chlaenius  emarginatus  Say, 1823 ♀3 det. A.Tayal 2024 | Pterostichus  sayanus  Csiki, 1930 ♀1 det. A.Tayal 2024 | ♀2 det. A.Tayal 2024 | ♀3 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♀1 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♀2 det. A.Tayal 2024 | Pterostichus  adoxus  (Say, 1823) ♀3 det. A.Tayal 2024 | Lophoglossus  scrutator  LeConte, 1846) ♂1 det. A.Tayal 2024 |  |  |  |  |  |
| Apenes  lucidula lucidula  (Dejean, 1831) ♂1 det. A.Tayal 2024 | Apenes  lucidula lucidula  (Dejean, 1831) ♂2 det. A.Tayal 2024 | ♂3 det. A.Tayal 2024 | Myas  coracinus  (Say, 1823) ♂1 det. A.Tayal 2024 | ♂2 det. A.Tayal 2024 | ♂3 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♂1 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♂2 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♂3 det. A.Tayal 2024 | Pterostichus  diligendus  (Chaudoir, 1868) ♂1 det. A.Tayal 2024 |  |  |  |  |  |
| Apenes  lucidula lucidula  (Dejean, 1831) ♀1 det. A.Tayal 2024 | Apenes  lucidula lucidula  (Dejean, 1831) ♀2 det. A.Tayal 2024 | Apenes  lucidula lucidula  (Dejean, 1831) ♀3 det. A.Tayal 2024 | Myas  coracinus  (Say, 1823) ♀1 det. A.Tayal 2024 | ♀2 det. A.Tayal 2024 | ♀3 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♀1 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♀2 det. A.Tayal 2024 | Pterostichus  coracinus  (Newman, 1838) ♀3 det. A.Tayal 2024 | Cyclotrachelus  fucatus  (Freitag, 1969) ♂1 det. A.Tayal 2024 |  |  |  |  |  |
| Dicaelus  politus  Dejean, 1826 ♂1 det. A.Tayal 2024 | Dicaelus  politus  Dejean, 1826 ♂2 det. A.Tayal 2024 | Dicaelus  politus  Dejean, 1826 ♂3 det. A.Tayal 2024 | Pterostichus  atratus  (Newman, 1838) ♂1 det. A.Tayal 2024 | ♂2 det. A.Tayal 2024 | ♂3 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♂1 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♂2 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♂3 det. A.Tayal 2024 | det. A.Tayal 2024 |  |  |  |  |  |
| Dicaelus  politus  Dejean, 1826 ♀1 det. A.Tayal 2024 | Dicaelus  politus  Dejean, 1826 ♀2 det. A.Tayal 2024 | Dicaelus  politus  Dejean, 1826 ♀3 det. A.Tayal 2024 | Pterostichus  atratus  (Newman, 1838) ♀1 det. A.Tayal 2024 | ♀2 det. A.Tayal 2024 | ♀3 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♀1 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♀2 det. A.Tayal 2024 | Cyclotrachelus convivus (LeConte, 1853) or sigillatus (Say, 1823) ♀3 det. A.Tayal 2024 | det. A.Tayal 2024 |  |  |  |  |  |
| Dicaelus  teter  Bonelli, 1813 ♂1 det. A.Tayal 2024 | Dicaelus  teter  Bonelli, 1813 ♂2 det. A.Tayal 2024 | Dicaelus  teter  Bonelli, 1813 ♂3 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♂1 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♂2 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♂3 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♂1 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♂2 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♂3 det. A.Tayal 2024 | det. A.Tayal 2024 |  |  |  |  |  |
| Dicaelus  teter  Bonelli, 1813 ♀1 det. A.Tayal 2024 | Dicaelus  teter  Bonelli, 1813 ♀2 det. A.Tayal 2024 | Dicaelus  teter  Bonelli, 1813 ♀3 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♀1 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♀2 det. A.Tayal 2024 | Pterostichus  moestus  (Say, 1823) ♀3 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♀1 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♀2 det. A.Tayal 2024 | Pterostichus  stygicus  (Say, 1823) ♀3 det. A.Tayal 2024 | det. A.Tayal 2024 |  |  |  |  |  |
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